THE UPJOHN COMPANY

FINE PHARMACEUTICALS SINCE 1886

KALAMAZOO, MICHIGAN

RESEARCH DIVISION 301 HENRIETTA STREET

March 18, 1958

Dr. Joshua Lederberg
Department of Medical Genetics
School of Medicine
University of Wisconsin
Madison, Wisconsin

Dear Dr. Lederberg:

I read with interest your article in the <u>Journal</u> of <u>Bacteriology</u>, Vol. 75, 1958.

We have been studying antagonistic analogues of DAP for some time and one of the compounds you tested, 1,5-diamino-1,5-pentanedisulfonic acid, was of particular interest to me. Did you observe that this compound had any biological activity for E. coli 173-25, especially substitution for DAP?

Sincerely yours,

THE UPJOHN COMPANY

Lionel E. Rhuland, Ph. D. Dept. of Infectious Diseases

LER: gll

No activity as nutrient for this mutant, or antagonist against it with various levels of DAP.

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